Index of Claims

| Applica | tion/ | Con | trol | Ν | Ο. |
|---------|-------|-----|------|---|----|
|---------|-------|-----|------|---|----|

09/686,120

Examiner

Dominic D. Saltarelli

Applicant(s)/Patent under Reexamination

TSANG ET AL.

Art Unit

2623

| √ | Rejected | - | |
|---|----------|---|--|
| = | Allowed | + | |

| - | (Through numeral) Cancelled |
|---|--------------------------------|
| + | Restricted |

| Ν | Non-Elected |
|---|--------------|
| _ | Interference |

| A | Appeal |
|---|----------|
| o | Objected |

| Image: Box of the control o | Claim | $\overline{}$ | Date | | | | 1 | Claim Date | | | | | | | Claim Date | | | | | | | | | | | | |
|--|-------|---------------|---------|--|--------|-------------------|-------------------|------------|-------|-------|----------|--------------------|--------------------|---|---------------|-----------------|----------|-------|----------|----------|--|----------|-----------|----------|----------|---|----------|
| 1 | | \neg | | | Ť | ŤΠ | | \top | | | | | | Ī | | \top | | | | | Т | Т | T | | | \neg | \neg |
| Signature Sig | Final | Onginal | 4/25/06 | | | | | | | Final | Original | 4/25/06 | | | | | : | Final | Original | | | | | | | | |
| Signature Sig | - 1 | 1 | _ | ++ | | + | \vdash | | | | 51 | ۸/ | + | + | \dashv | + + | - | | 101 | - | + | \dashv | + | \vdash | \dashv | 一 | \dashv |
| 3 | | _ | = | -+-+ | ╅ | + | \vdash | + | liii | | | 1 | ++ | + | \dashv | + + | | | | | + | + | + | ┢ | | _ | \dashv |
| 4 | | _ | + | + | + | 1 | \dashv | | | | | Н | - | | \dashv | + | - | | | | + | \vdash | + | T | | 寸 | \neg |
| 5 | | $\overline{}$ | H | -++ | ┰ | + | H | + | | | | Н | | + | | + | | | | | 十 | _ | T | \vdash | _ | 一 | ┨ |
| 6 | | \rightarrow | ۲ | ++ | + | + | \vdash | + | | | | H | | + | | + | \neg | | | | + | \top | +- | ┢ | | \dashv | \neg |
| 77 | | \rightarrow | t | | + | 1 1 | \vdash | _ | | | | 1 | - - | + | _ | 11 | | | | | 十 | \top | ✝ | ┢ | | 寸 | ┨ |
| S | | _ | + | -++ | + | + | | + | | | | J | | | | $\dashv \dashv$ | \dashv | | | \dashv | + | 十 | ╁ | \vdash | \neg | 寸 | |
| 9 10 10 60 110 110 111 11 | | $\overline{}$ | ۲ | ++ | + | + | \vdash | + | | | | | | + | _ | + | \neg | | | \vdash | 十 | \top | \dagger | Ī | \neg | 寸 | \neg |
| 10 | | | + | ++ | + | + | - | _ | 1 | | | 1 | | + | _ | \dashv | \neg | _ | | | $^{+}$ | \top | 1 | \vdash | \dashv | 一 | \neg |
| 11 | | | + | | + | + | \dashv | \dashv | | | | + | - - | | \neg | + + | | | | | 十 | \top | + | † | | ヿ | ╗ |
| 112 | | _ | + | | +- | + | \vdash | | | | | H | | | 1 | + | | | | | \top | 十 | 十 | | | ヿ | \neg |
| 13 | | | + | | + | + | \vdash | - | | | | H | | 1 | \dashv | 1-1 | \neg | | | \vdash | \top | 十 | T | | \Box | \dashv | \dashv |
| 14 | - | _ | t | - | + | + | | + | | | | - | | | - | + | | | | \vdash | \top | | 十 | T | \dashv | \dashv | \neg |
| 15 | | _ | t | | + | + | \vdash | + | 1 | | | H | | \top | \dashv | $\dashv \dashv$ | \dashv | | | \vdash | \top | 十 | T | Т | | \dashv | \neg |
| 16 | | | 1 | | + | 11 | - | | 1 | | | 1 | | + | | | | | | | \top | + | t | T | | 寸 | \neg |
| 17 | | | ┰ | | + | $\dagger \dagger$ | \vdash | \dashv | | | | 1 | | \top | \dashv | \top | | | | | \top | 十 | \top | Г | | ヿ | \neg |
| 18 | | _ | Ž | - | + | + | | + | 1 | | | | | | + | \dashv | | | | | 十 | \top | T | Т | \Box | 7 | \dashv |
| 19 | | | 1 | - - | 十 | 1-1 | - | + | 1 | | | Ħ | | | \neg | 1 | | | | \vdash | 十 | \top | 1 | T | | \dashv | \neg |
| To To To To To To To To | | | t | - | + | 1 | \vdash | + | 1 | | | - | | 1 | \dashv | | | | | | 十 | 十 | 1 | | | \dashv | \neg |
| 21 22 121 121 122 123 123 123 123 123 124 124 124 124 125 125 126 126 127 127 127 128 128 128 128 128 128 128 129 129 129 130 131 131 131 131 131 131 131 131 132 132 132 133 133 133 133 133 134 134 134 134 134 134 134 135 135 136 137 137 138 139 139 139 139 139 139 140 141 141 141 142 142 143 144 144 144 144 144 144 144 144 144 144 144 145 145 146 147 147 147 147 147 147 147 147 147 147 147 147 147 147 147 147 147 147 14 | | | t | | + | 1-1 | \vdash | + | 1 | | | H | | + | \dashv | \top | | | 120 | | 十 | 十 | +- | | | \dashv | \neg |
| T2 | | | 1 | ++ | ┰ | + | \dashv | - | | | | 1 | | + | \dashv | 1 | | | | | \top | 十 | ╈ | <u> </u> | T | ヿ | |
| 23 123 123 124 124 124 124 124 125 125 125 125 125 126 127 127 126 127 127 127 127 128 128 128 128 129 129 129 129 129 130 130 130 130 130 131 131 131 131 131 131 132 132 132 133 1 | | | $^{+}$ | | +- | 1 1 | \vdash | \dashv | | | | 1 | | | + | \top | | | | o | \top | 十 | 十 | Т | | \exists | \neg |
| 24 124 124 125 125 125 126 126 126 127 127 127 127 127 127 127 127 128 128 128 128 129 129 129 130 133 133 133 133 133 133 133 133 133 133 133 134 134 134 134 134 135 135 135 135 135 136 136 137 137 138 139 139 139 139 139 139 140 141 141 141 142 142 142 143 143 144 144 144 144 144 144 145 146 1 | | | t | | + | + | \dashv | | | | | \mathbf{H} | | + | _ | 1 1 | \neg | | | | \top | 十 | T | | \Box | コ | |
| 25 | | | t | - - | ┰ | + | - | \top | | | | Н | | + | $\neg \vdash$ | | | | | | 十 | | 1 | m | | 寸 | \neg |
| 26 126 76 127 127 127 128 128 128 128 128 128 129 129 130 130 130 130 131 131 131 131 131 131 132 132 132 133 133 133 133 133 133 134 134 134 134 134 134 135 135 135 135 136 137 137 137 137 137 137 138 138 138 138 139 140 141 141 141 141 142 142 143 144 144 144 145 145 145 146 146 146 146 147 14 | | | 1 | | + | + | - | + | 1 | | | 1 | | \dagger | _ | \top | _ | | | | \top | | T | ┢ | \dashv | ヿ | |
| 27 30 127 128 129 128 129 129 129 129 130 130 130 130 130 131 131 131 131 132 132 132 132 132 133 133 133 134 134 134 134 134 134 134 135 136 135 136 136 137 137 138 138 138 139 139 139 139 139 140 141 141 141 141 142 142 142 143 144 144 144 144 144 144 144 144 144 144 144 144 145 146 146 146 147 | | | t | - | ╅ | + | | 1 | 1 | | | H | | + | | 11 | 一 | | | | 十 | ╅ | ✝ | \vdash | \neg | 寸 | \neg |
| 28 78 128 29 129 30 80 130 31 81 131 32 82 132 33 83 133 34 84 134 35 85 135 36 86 136 37 87 137 38 88 138 39 88 138 40 90 140 41 91 92 43 93 143 44 94 144 45 95 145 46 96 146 47 97 147 | | | 1 | | | 11 | | 1 | | | | H | | | | 11 | | | | | ヿ | \top | | | | 寸 | \neg |
| 29 79 129 30 80 130 31 81 131 32 82 132 33 83 133 34 84 134 35 85 135 36 86 136 37 87 137 38 88 138 39 89 139 40 90 140 41 91 41 42 92 142 43 93 143 44 94 144 45 96 146 47 97 147 | | | | \rightarrow | | \Box | | | | | | H | | \top | | | \neg | | | | | \neg | 1 | | | ╗ | \neg |
| 30 | | | T | | + | 1 | \vdash | + | 1 | | | H | | + | | 11 | | | 129 | | 十 | \neg | | | | 寸 | |
| 31 81 131 32 82 132 33 83 133 34 84 134 35 85 135 36 86 136 37 87 137 38 87 137 38 88 138 39 139 139 40 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146 47 97 147 | | | T | | \top | + | | \top | | | | 17 | | +- | \dashv | 11 | | | | \top | 十 | 十 | 1 | | | ヿ | |
| 32 | | | | | 1 | + | | + | | | | H | | + | | 11 | ᅦ | | | o | \top | \top | | 1 | | ヿ | \neg |
| 33 83 133 34 84 134 35 85 135 36 86 136 37 87 137 38 136 138 137 39 10 88 138 39 10 90 140 40 10 91 141 42 10 92 142 43 143 94 144 44 144 94 144 45 95 145 146 46 47 97 147 | | | Н | + | + | + | \vdash | | 1 | | | H | | + | \dashv | \Box | \neg | | | \top | 十 | | 1 | | | \neg | \neg |
| 34 84 | | | Г | | _ | \top | | 1 | 1 | | | $\dagger \uparrow$ | | †_ | \neg | | | | | | 十 | \neg | | | | ヿ | |
| 35 | | | П | | 十 | \top | \vdash | | 1 | | | IT | | 1 | \neg | \top | | | | | 十 | 7 | T | | | \neg | |
| 36 37 √ 86 136 137 137 137 137 138 138 138 138 138 139 139 139 140 140 140 140 140 140 141 141 141 141 141 141 141 141 142 142 142 143 143 144 144 144 144 144 145 145 146 146 147 </td <td></td> <td></td> <td>Γ</td> <td> </td> <td>1</td> <td>11</td> <td>\vdash</td> <td></td> <td>1</td> <td></td> <td></td> <td>Η</td> <td></td> <td>\top</td> <td>\neg</td> <td>77</td> <td>ヿ</td> <td></td> <td>135</td> <td></td> <td>T</td> <td></td> <td></td> <td></td> <td></td> <td>\Box</td> <td></td> | | | Γ | | 1 | 11 | \vdash | | 1 | | | Η | | \top | \neg | 77 | ヿ | | 135 | | T | | | | | \Box | |
| 37 | | | ٢ | | \top | \top | \Box | | 1 | | | 1 | | 1 | \neg | 77 | \neg | | | | ╗ | | | | | | |
| 38 | | | レ | - | \top | | | | 1 | | | П | | \top | \neg | $\dashv \dashv$ | \neg | | | | \Box | | Ι | | | | |
| 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 | | | | | \top | \top | \vdash | \top | 1 | | | | | | | 17 | \neg | | | | ╛ | 7 | Ι | <u> </u> | | | |
| 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 | | | i | | | \top | | | 1:::: | | | Т | | 1 | | | | | 139 | | \Box | \perp | | | | | |
| 41 91 42 92 43 93 44 94 45 95 46 96 47 97 | | | 1 | | \neg | \sqcap | | | 1 | | | | | \perp | | | | | 140 | | I | Ι | Γ | | | | |
| 42 92 43 93 44 94 45 95 46 96 47 97 | 4 | 1 | Т | | | \Box | | |] | | 91 | V | | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ | | | | | 141 | | | | | | | | |
| 43 93 44 94 45 95 46 96 47 97 | | | Г | | ⋾ | \Box | | |] | | 92 | | | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ | | | | | 142 | | \perp | | | | | \Box | |
| 44 94 45 95 46 96 47 97 | | | Π | | | | | |] | | 93 | | | \mathbf{I}^{-} | | | | | 143 | | $oxed{I}$ | | | 匚 | | $_ 	extstyle 	e$ | |
| 45 95 145 146 47 147 | | | Τ | | \top | \Box | | |] | | 94 | | | | | | | | 144 | | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{I}}}$ | \Box | \perp | 匚 | | | |
| 46 96 146 147 | | | T | | Т | П | | 1 | 1 | | 95 | | | Т | | | | | 145 | | \Box | \perp | | \Box | | | |
| 47 1 97 147 147 | | | T | | \top | \top | | | 1 | | 96 | | | 1 | \neg | П | | | 146 | | | Т | Π | | | | |
| | | | T | | \top | \top | \sqcap | \top | 1 | | | | | Т | \sqcap | 77 | | | 147 | | | | T | | | ╗ | |
| , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | T | | | 11 | \vdash | 1 | 1 | | 98 | Τ | | \top | \top | \top | | | 148 | | \top | \top | | | | | |
| 49 99 149 149 | | | 1 | | \top | \top | \vdash | | 1 | | 99 | İΤ | | 1 | | \sqcap | | | 149 | | | \top | Τ | | | コ | |
| 50 🗸 | 5 | 0 | T | | \top | \top | $\vdash \uparrow$ | 1 | 1 | | 100 | T | | 1 | | \top | | | 150 | | | | Τ | | | ╗ | |